

1/6 DURESETI CHIDAMBARRAO,ET AL. FIS920030184US1 JPA

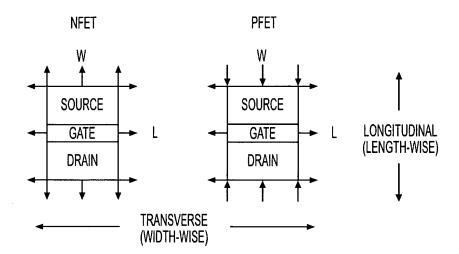


FIG. 1

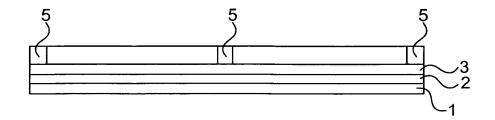


FIG. 2(a)

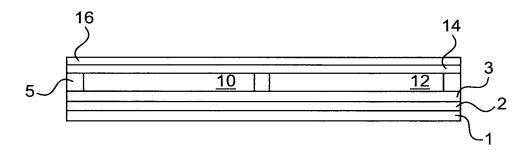
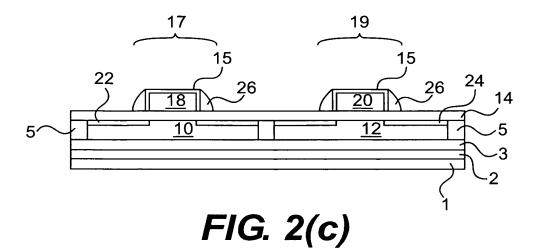


FIG. 2(b)



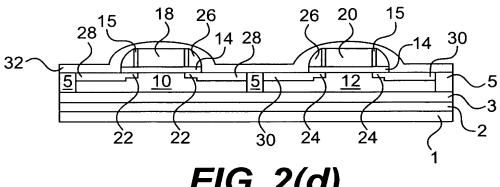


FIG. 2(d)

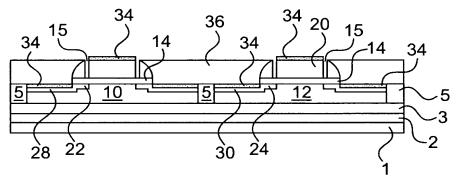


FIG. 2(e)

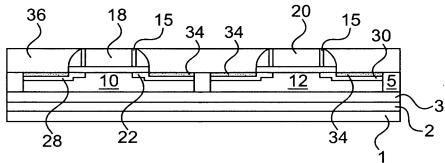
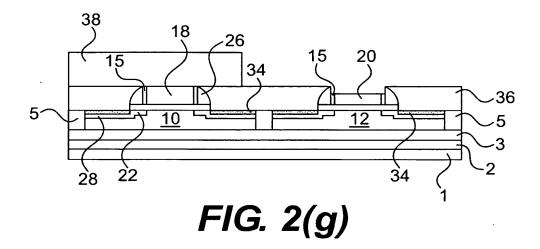
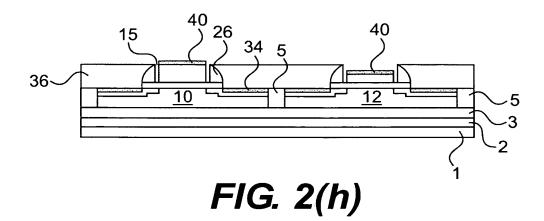


FIG. 2(f)





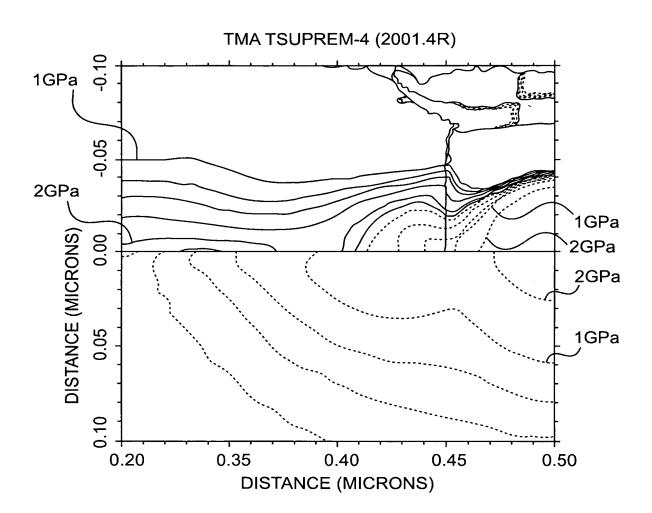


FIG. 3

TENSILE STRESS

COMPRESSIVE STRESS

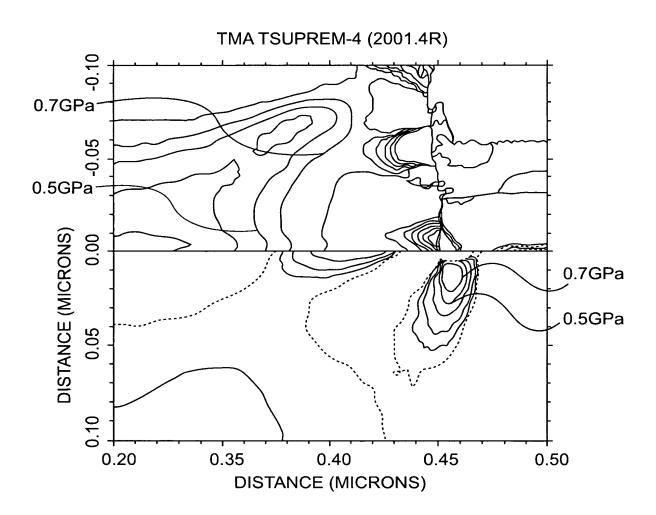


FIG. 4